

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant	:	Hirai, Mitsuharu
App. No	:	10/553,576
Filed	:	October 17, 2005
For	:	METHOD OF DETECTING OR QUANTITATIVELY DETERMINING MITOCHONDRIAL DNA 3243 VARIATION, AND KIT THEREFOR
Examiner	:	Staples, Mark
Art Unit	:	1637
Conf #	:	4658

AMENDMENT AFTER FINAL**Mail Stop AF**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action sent April 29, 2008, Applicants respectfully request the Examiner to enter the following amendments and consider the following arguments.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 3 of this paper.